

NCDIT Transportation Project Management Office  
IT Active Projects as of October 1, 2020

Project Name and Description	Project No	Project Manager	Workflow Stage	Current Project Cost Estimate	Total Actual Cost	Current Cost Estimate 5 Years OM	Current Cost Estimate TCO	Start Date	Baseline Implementation Date	Forecast Finish	% Complete	Business Owner	ITEC Member
DMV													
0-No Program													
1. <b>DMV ELT Replacement (DERP)</b> In accordance with G.S. 20-58. 4A the DMV implemented an Electronic Lien and Title (ELT) solution in 2015 utilizing RFP 54-VB-201 40 205. That RFP was for a period of three years without renewal options. Thus, the need exists to rebid this solution.	ITP.00303	Bligen; Irma J	Planning and Design	\$243,362	\$158,354	\$0	\$243,362	5/24/2018	6/10/2019	8/17/2021	78%	Paula Windley	Torre Jessup
2. <b>eCrash Replacement (eCrash)</b> Comply with HB 1030 Section 35.25.(a). – CRASH Reporting Maintenance outsourcing.	ITP.00290	Malone; Michael J	Planning and Design	\$1,932,725	\$468,943	\$444,358	\$2,377,083	6/29/2016	2/21/2025	11/5/2025	66%	Janna Allison	Torre Jessup
3. <b>Electronic Insurance Verification (EIV)</b> Implement a solution that will verify insurance coverage real-time during vehicle registration process. This replaces the self-certification process and the daily process that confirms coverage with insurance companies for a limited no. of registrations.	ITP.00310	Krishnan; Viswanatha n	Planning and Design	\$2,995,000	\$80,281	\$4,770,000	\$7,765,000	4/1/2019	2/28/2021	1/14/2022	45%	Tonya Barnes	Torre Jessup
4. <b>Hearing Fees Phase II (HFII)</b> Implement process Improvements and enhancements that include indigence program, online payments, fee backout process, refund letters, and automation of manual hearings.	ITP.00316	Homsher; Michael	Initiation	\$900,103	\$160,387	\$112,500	\$1,012,603	2/17/2020	10/22/2021	12/21/2021	32%	Torre Jessup	Torre Jessup
5. <b>Kiosk Channel Strategy for Registration Renewal (KCSR)</b> Provide citizens with self-service terminals (kiosks), in public domains such as grocery stores and AAA Motor Clubs, to perform vehicle registration renewal transactions.	ITP.00319	Fournier; Mark E	On Hold 8/20/2020	\$0	\$9,319	\$0	\$0	6/12/2020	12/12/2021	1/12/2022	9%	Steve Hairston	Torre Jessup
6. <b>Law Enforcement Case Management System (LECMS)</b> Aggregate disparate DMV License and Theft investigation and case management data into a centralized solution with workflow automation, case management and investigative data analytics to reduce the amount of time it takes to investigate cases and achieve	ITP.00298	Bligen; Irma J	Execute and Build	\$3,226,767	\$466,557	\$96,000	\$3,322,767	9/25/2017	9/29/2020	12/21/2020	95%	Steven Watkins	Torre Jessup
7. <b>Lockbox Service Outsource (LSO)</b> Outsource remittance processing for mail-in renewals currently performed by the Renewal, Title and Plate (RTP) Unit to modernize business practices and repurpose resources to other areas of DMV.	ITP.00318	Homsher; Michael	On Hold 8/11/2020	\$0	\$8,218	\$0	\$0	6/11/2020	10/1/2020	1/6/2023	3%	Karen Brown	Torre Jessup

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DMV													
0-No Program													
8. Online Appointment Scheduling (OAS) Implement a web-based solution that will allow citizens to schedule appointments for DMV services.	ITP.00317	Krishnan; Viswanathan	Administrative	\$0	\$40,559	\$0	\$0	1/21/2020	5/6/2022	6/6/2022	6%	Charlotte Boyd-Malette	
9. Online Dealer Vendor (ODV) Establish contracts with two or more online motor vehicle vendors to provide electronic vehicle services to dealers (NC General Statute 20-63(j)). New contract requirements will increase competition and stipulate compliance standards and training requirem	ITP.00313	Alinovi; Robert S	Initiation	\$466,790	\$66,450	\$42,500	\$509,290	10/2/2019	4/1/2022	7/15/2022	21%	Judy Schmidinger	Torre Jessup
10. Portable Capture Solution (PCS) Develop an integrated solution that includes all necessary capture components into a portable case to provide secure driver license services at any location external to a brick an mortar Driver License office.	ITP.00304	Burnett; Jodi R	On Hold 3/15/2019	\$0	\$6,639	\$0	\$0	7/2/2018	9/29/2020	10/29/2020	10%	Tracy Rice	Torre Jessup
11. SB824 Identification to Vote (SB824) Implement the constitutional amendment requiring photographic identification by updating SADLS to charge \$0 fee for a special identification card from applicants who are at least 17 years of age.	ITP.00308	Baquet; Nina Y	On Hold 3/6/2020	\$1,115,200	\$243,562	\$233,040	\$1,348,240	5/15/2019	4/30/2020	5/31/2020	33%	Torre Jessup	Torre Jessup
12. Student Online Testing via DPI (SOTD) In partnership with DPI, this project will allow student online driver testing to be administered in schools. This project will reduce wait/service times at driver license offices.	ITP.00307	Fournier; Mark E	Planning and Design	\$795,500	\$108,716	\$850,000	\$1,645,500	2/1/2019	11/30/2020	7/30/2021	65%	Charlotte Boyd-Malette	Torre Jessup
13. Vendor Oversight and Medical Accommodation (VOMA) Enhance IIMS system to support vendor oversight functions and automate and streamline the medical accommodation request process.	ITP.00305	Fournier; Mark E	Execute and Build	\$1,278,989	\$1,277,727	\$496,332	\$1,775,321	10/1/2018	7/31/2020	1/29/2021	89%	Laura Main	Torre Jessup
Subtotal for DMV Program: 0-No Program				\$12,954,436	\$3,095,712	\$7,044,730	\$19,999,166						

DMV Modernization

14. DMV Modernization Support (DMS) This project will support preliminary activities for future modernization efforts such as SOWs for STARS, IRP, Emissions, LITES and other strategic initiatives.	ITP.00320	Malone; Michael J	Administrative	\$0	\$17,710	\$0	\$0	6/23/2020	9/18/2021	3/23/2023	3%	Paula Windley	Torre Jessup
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DMV													
DMV Modernization													
15. DMV SOA Center (SOA) To establish Service Oriented Architecture environment for DMV. This was accomplished. The project was established under SB 744 in 2013 and the remaining funding is requested to be used for other DMV Modernization efforts.	ITP.00259	Henry; Rena E	On Hold 9/7/2017	\$3,000,000	\$1,445,014	\$0	\$3,000,000	9/2/2014	3/8/2016	10/20/2017	91%	Tracy Rice	Torre Jessup
16. DMV Vehicle Services Queuing (VSQUE) Stabilize existing queuing solution, add scheduling and survey capabilities, improve employee and customer workflows.	ITP.00254	Krishnan; Viswanathan	On Hold 7/25/2019	\$1,209,911	\$749,514	\$918,360	\$2,128,271	7/31/2014	1/31/2020	2/29/2020	75%	Charlotte Boyd-Malette	Torre Jessup
17. SADLS Refactoring (SREF) Implementation of Phase 1 of DMV systems modernization roadmap for SADLS. Restructure and optimize existing SADLS code, without changing its external behavior, by converting the legacy code to native .NET framework.	ITP.00311	Malone; Michael J	Planning and Design	\$8,480,000	\$347,915	\$4,680,000	\$13,160,000	5/20/2019	2/28/2022	10/14/2022	49%	Steve Hairston	Torre Jessup
18. State to State (S2S) In compliance with the federal Real ID act, addresses the requirement to verify with other States that customer does not hold multiple driver license or identification cards with other states through AAMVA solution to reduce fraud and increase safety of N	ITP.00299	Baquet; Nina Y	On Hold 7/21/2020	\$3,259,985	\$2,281,533	\$2,977,204	\$6,237,189	10/23/2017	8/31/2020	9/30/2020	83%	Torre Jessup	Torre Jessup
Subtotal for DMV Program: DMV Modernization				\$15,949,896	\$4,841,685	\$8,575,564	\$24,525,460						
HB211													
19. Central Issuance and Print on Demand (CIPD) Improve license plate distribution efficiency by implementing a central issuance fulfillment solution for the issuance, distribution, and inventory management of license plates, registration cards and placards.	ITP.00309	Homsher; Michael	Planning and Design	\$970,600	\$170,249	\$83,875,000	\$84,845,600	4/1/2019	7/31/2022	8/31/2022	39%	Jennifer Keel	Torre Jessup
20. Seven Year Registration Plate Replacement (7YPR) Implement Section 5.(b) of Session Law 2019-227 which directs DMV to replace registration plates every seven years.	ITP.00315	Idicula; Jaison V	Initiation	\$930,813	\$116,858	\$57,115	\$987,928	11/5/2019	10/1/2021	3/30/2022	23%	Torre Jessup	Torre Jessup
Subtotal for DMV Program: HB211				\$1,901,413	\$287,107	\$83,932,115	\$85,833,528						

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DMV

Total for DMV Portfolio	\$30,805,745	\$8,224,504	\$99,552,409	\$130,358,154
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EPMO													
0-No Program													
21. NCPorts Terminal Operating System Replacement (TOS)	40001002	Corcoran; Bill	Execute and Build	\$12,335,000	\$8,401,697	\$4,341,761	\$16,676,761	1/6/2020	11/1/2018	10/13/2021	41%	Bill Corcoran	
Subtotal for EPMO Program: 0-No Program				\$12,335,000	\$8,401,697	\$4,341,761	\$16,676,761						
Total for EPMO Portfolio				\$12,335,000	\$8,401,697	\$4,341,761	\$16,676,761						

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ESP													
0-No Program													
<b>22. Asset Approval - License Management (AALM)</b> Reduce the inefficiencies in the current software license management system by providing Amazon like experience and at the same time automating the software delivery to the user.	ITP.00293	Robson; Forrest L	Planning and Design	\$1,090,941	\$1,037,579	\$319,000	\$1,409,941	11/18/2016	10/9/2020	11/23/2020	94%	Ian Nunley	Frank Winn
<b>23. DBE Contact Mgmt (DBE)</b> A Customer Relationship Management database for Office of Civil Rights to provide customer service to the Disadvantaged Business Enterprises served to track interactions, reduce missed opportunities, neglected clients, and store procurement documents.	ITP.00296	Hunter; Kimberly R	Planning and Design	\$1,148,636	\$1,032,434	\$300,000	\$1,448,636	9/14/2017	2/19/2021	3/23/2021	88%	Shelby M. Scales	Helen Landi
<b>24. Enterprise Active Directory Service (EADS)</b> On hold awaiting review by DIT for DOT exception. S.L. 2015-241 mandates all State Agencies utilize a common infrastructure for identity management thereby providing positive control of State IT assets.	ITP.00286	Bohmer; Patrick J	On Hold 3/15/2017	\$16,404,841	\$35,345	\$0	\$16,404,841	2/1/2016	5/2/2016	4/27/2020	12%	Frank Winn	Frank Winn
<b>25. Enterprise Document and Imaging Management (EDIM)</b> Updated and supported enterprise document capture, store, retrieval, and manipulation solution to address DMV Strategic Business Objectives. Current solution reached its end-of-product-life 5 years ago.	ITP.00272	Krishnan; Viswanathan	Planning and Design	\$3,783,096	\$3,370,235	\$2,654,880	\$6,437,976	10/5/2015	7/30/2020	7/23/2021	82%	Carl Pickney	Frank Winn
<b>26. Facilities Access Control System (FACS)</b> Facilities Access Control System (FACS)Replace most of the existing Access Control System (ACS), all cameras and video surveillance hardware, integrate existing intrusion detection systems, and tie-in leased buildings burglar alarms.	ITP.00273	Idicula; Jaison V	Planning and Design	\$16,545,025	\$6,384,138	\$640,171	\$17,185,196	9/1/2015	9/1/2016	9/21/2020	91%	William (Bill) Bryant	Tim Little
<b>27. Occupational Safety Audit (OSA)</b> Automates to collect audit information and safety management related information to include audits, safety trends, training records and work assessments DOT workers, and better align NC DOT with federal labor requirements.	ITP.00295	Idicula; Jaison V	Planning and Design	\$2,866,224	\$840,674	\$800,000	\$3,666,224	3/6/2017	12/31/2020	3/18/2021	57%	Robin Barfield	Helen Landi
<b>28. Web Gateway Content Control (WGCC)</b> Implement a comprehensive IT Web Gateway Control Center solution that will control and monitor internet traffic protecting against misuse and malware attacks.	ITP.00294	Alinovi; Robert S	Administrative	\$388,874	\$141,697	\$507,562	\$896,436	11/14/2016	8/9/2019	12/17/2020	91%	Al Roethlisberger	Frank Winn

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ESP													
0-No Program													
Subtotal for ESP Program: 0-No Program				\$42,227,637	\$12,842,102	\$5,221,613	\$47,449,250						
Total for ESP Portfolio				\$42,227,637	\$12,842,102	\$5,221,613	\$47,449,250						

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Transportation													
0-No Program													
29. ATLAS and SAP Integrations (ASI) Implement interfaces between ATLAS and SAP and between ATLAS and other systems (e.g. HiCAMS, eTRACS, Dashboard), to improve data quality and compliance; eliminate data entry redundancy; and increase transparency.	ITP.00312	Hunter; Kimberly R	Business Concept	\$0	\$60,394	\$0	\$0	8/5/2019	2/5/2021	3/5/2021	6%	Leilani Paugh	Chris Werner
30. Ferry Digital Schedules (FDS) Implementation of digital displays at key Ferry locations providing public with information of Ferry related schedules, departure times, estimated wait times and emergency information. Reduces paper schedules and provides up to date information to customer.	ITP.00301	Hunter; Kimberly R	On Hold 7/30/2019	\$846,497	\$37,900	\$135,000	\$981,497	4/27/2018	8/24/2021	9/29/2021	21%	Mary Willis	Julie White
31. Ferry Self-Service Toll Kiosk (FSTK) Improve customer service by providing self-service kiosks for reservation check-in, ticket purchase and/or information display	ITP.00314	Homsher; Michael	On Hold 8/13/2020	\$0	\$31,370	\$0	\$0	12/4/2019	6/4/2021	7/4/2021	7%	Mary Willis	Julie White
32. Right of Way Management System (ROWMS) Addresses the shortfalls of the Right of Way (ROW) legacy system and provide a solution that supports and facilitates standardization of the ROW acquisition process that interfaces with key internal applications (GIS, SAP, SharePoint, DocuSign).	ITP.00245	Lerner; Joseph	Execute and Build	\$4,452,739	\$3,576,127	\$1,460,000	\$5,912,739	11/15/2013	7/24/2020	11/10/2020	96%	Heather Fulghum	Tim Little
33. TMS Enhancements (TMSE) Implement enhancements to the traffic monitoring system that will eliminate manual efforts required to perform traffic analysis for critical federal reporting.	ITP.00321	Alinovi; Robert S	Business Concept	\$0	\$3,170	\$0	\$0	8/24/2020	2/24/2022	3/24/2022	3%	Travis Marshall	Tim Little
Subtotal for Transportation Program: 0-No Program				\$5,299,236	\$3,708,961	\$1,595,000	\$6,894,236						

ATMS

34. ATMS Software Integration (ATMSSI) Implement a command and control Automated Transportation Management System (ATMS) for the NC Statewide Transportation Operations Center and Regional TMC s with a single interface to manage and operate ITS devices and improve information sharing.	ITP.00281	Robson; Forrest L	Planning and Design	\$4,831,916	\$147,620	\$896,800	\$5,728,716	12/15/2015	8/31/2021	3/15/2021	90%	Kevin Lacy	Tim Little
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Transportation													
ATMS													
Subtotal for Transportation Program: ATMS				\$4,831,916	\$147,620	\$896,800	\$5,728,716						
Total for Transportation Portfolio				\$10,131,152	\$3,856,581	\$2,491,800	\$12,622,952						

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IT Project Portfolio Total				\$95,499,533	\$33,324,884	\$111,607,583	\$207,107,116						